## **ABSTRACT**

Binary data is processed and organized by determining patterns specific for the binary data in a software package. Code sections may be split from an instruction according to the code section type or behavior. Certain of these code sections may be organized into specialized ordered lists. Furthermore, some code sections may be abbreviated and sections deleted. Dictionaries are used to store references for or values of the code sections. The processed data may be useful in subsequent compression techniques. In addition, other aspects of the present invention relating to the reducing the size and/or ordering the form of the binary data are described.